



SILVER BEAVER AWARDS FOR OUTSTANDING EFFORTS in the Boy Scout field have been awarded these four Union Carbide Nuclear Company men since 1950 by the Great Smoky Mountain Council. From left are Harry E. Carper, Oak Ridge Gaseous Diffusion Plant; George W. Flack, Y-12 Superintendent of Industrial Relations; Thomas E. Lane, UCNC General Superintendent of Industrial Relations; and Chauncey D. Stout, Oak Ridge National Laboratory.

T. E. Lane Is Fourth UCNC Man To Receive Silver Beaver Award For Work With Scouts

Y-12er George W. Flack Got Honor Last Year; Stout And Carper Also Recognized By Council

Thomas E. Lane, General Superintendent of Industrial Relations for Union Carbide Nuclear Company, became the fourth Carbide man to be honored with the Silver Beaver Award by the Great Smoky Mountain Council of Boy Scouts when he was recently given the award at the Council's "appreciation dinner" in Knoxville. George W. Flack, Superintendent of Industrial Relations for the Y-12 Plant, earned the Silver Beaver Award in 1958.

Other UCNC men so honored in the past are Chauncey D. Stout, Oak Ridge National Laboratory, in 1950; and Harry E. Carper, Oak Ridge Gaseous Diffusion Plant, in 1951.

Highest Award By Council

The Silver Beaver is an award for distinguished service to boyhood and is the highest honor that can be bestowed on a member of a scouting council. It is given to leaders in the Boy Scout movement who have volunteered their services to scouting over the years. The selection is made by a committee of the council making the

award and approved by the national council.

The Great Smoky Mountain Council covers 19 counties in East Tennessee. The Pellissippi District, which covers Anderson County and Oak Ridge, is a unit of the Great Smoky Mountain Council.

Active For Many Years

T. E. Lane started his scout activities as an assistant scoutmaster in Hammond, Ind. He later was chairman of the organizational and extension committee on both the district and council level there.

After moving to Oak Ridge he was a member of the troop committee of the Outer Drive Men's Club. The club was formed to organize one of the first Boy Scout troops in Oak Ridge. This troop subsequently became Troop No. 227 and now is sponsored by the Benevolent and Protective Order of Elks Lodge No. 1684 in Oak Ridge.

The troop obtained a hutment as a scout house and located it in the valley bordered by California and Delaware Aves. and Outer

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Security 'Pitfalls' Should Be Avoided To Shield All Classified Material From Unauthorized Persons

Lapses Could Prove Costly To Country

Continued vigilance to avoid "pitfalls" in observance of security regulations is again urged of every Y-12er with access to classified information or materials. The Y-12 Plant record is excellent in its regard for the security procedures that have been devised to shield classified papers, materials and equipment from unauthorized persons — but there are certain not-so-obvious "pitfalls" that could lead to compromising security if care is not taken.

Pay Attention To Details

One key to avoiding these pitfalls is taking care to carry out every phase of the security program of the plant. Many security lapses have proven costly in loss of lives and property. A lot of that information leaked out because details of protecting it were overlooked.

Here are a few examples of how security pitfalls can be avoided:

1. During a meeting, assurance was obtained that everyone present was properly cleared before classified information was placed on a blackboard. After the meeting, it was assumed that the information would be erased before a subsequent conference with un-cleared visitors in the same room began. Such assumptions lead to compromising classified information.

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SAFETY SCOREBOARD

The Y-12 Plant Has Operated
108 Days Or
3,331,000 Man-Hours
(Unofficial Estimate)
Without A Disabling Injury
Through March 1
Phone 7755
For Daily Report
On Accident-Free Hours

Lamb-Like March Marches In, Brings Spring, Easter

The usually blustery month of March has rolled around again—this time coming in somewhat lamb-like. March has a number of important anniversaries, birthdays and "days" to observe. The birthstone of March is the aquamarine and the flower of the month is the jonquil, which usually pops up its golden head sometime during the 30 days.

The most important birthdays of the month are for President Grover Cleveland and musician Arturo Toscanini. Here are some of the more important anniversaries and "days" to be observed during March:

March 4, 1789—The first United States Congress met in New York City.

March 17—St. Patrick's Day—Dear to the hearts of Irishmen everywhere.

March 19, 1918—Congress passed the standard time act, ending much confusion in many parts of the nation.

March 19, 1941—the United States-Canadian agreement for the St. Lawrence River waterway was signed in Ottawa. It is just now being completed.

March 21—First day of Spring; it is hoped.

March 29—Easter Sunday, coming earlier this year than usual.

March 30, 1867—The United States bought Alaska for \$7,200,000, or seven cents per acre. Known then as "Seward's Folly," after many years Alaska has become the 49th state of the union.

March 31, 1918—Daylight Saving Time was first put into operation.

PORTUGAL BUYS SHIPS

According to the Associated Press, Portugal has bought two 2,400-ton World War II frigates from the British Navy. The frigates will replace two old training ships.



'Spot Bid' Sale Set For Floating Dock

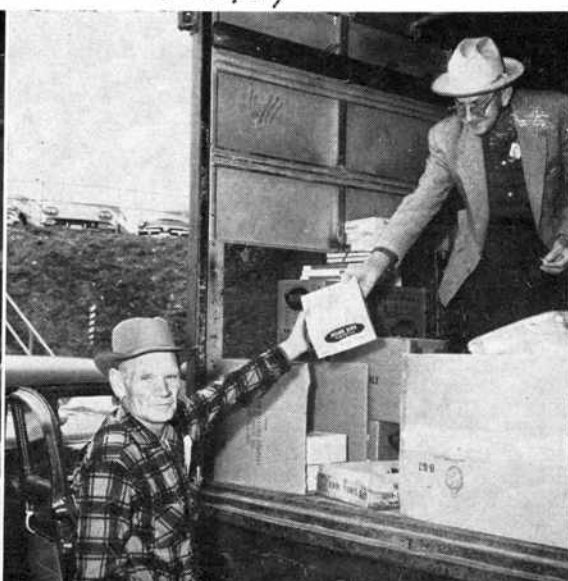
UCNC To Accept Bids On Saturday, March 7

A floating dock with runway and platform will be offered for sale by Union Carbide Nuclear Company in a "spot bid" sale Saturday morning of this week, March 7. Bids for the dock will be received at the UCNC Warehouse No. 0101-2 on River Road up until 11 a.m. Saturday.

The dock is located on the downstream side of the White Wing bridge over the Clinch River, where it may be inspected by prospective purchasers. It will be offered for sale on a "where is, as is" basis.

The float is 12 feet by 21 feet mounted on 12 steel barrels. It has two-inch by six-inch flooring in seven three-inch by eight-inch sills. The runway is 42 feet long by six feet wide and has a 40-inch handrail on the side. There is a platform 32 feet long by eight feet wide of two-inch by six-inch flooring mounted on three-inch by eight-inch sills that are supported by six-inch timbers on the sides and center.

The float is held in place by about 100 feet of half-inch cable. All of these items are included in the "spot bid" sale to the highest bidder.



IT WAS "GIVEAWAY DAY" FOR Y-12ERS last Tuesday and Wednesday when individual safety awards were distributed to Union Carbide Nuclear Company employees in the Y-12 Plant Area who helped establish the 23rd Union Carbide Corporation Safety Period of 3,159,529 hours of plant operations without a disabling injury. In

the picture at left Bert E. Burdette, Process Maintenance, initials his selection card for Laureen Holcomb, of the Safety Department, in preparation to receive his award from the truck at rear that served as a distribution point for the West Portal. In the center picture at the windows are Austin Towns, an ORNL employee in the Y-12 Plant

Area, receives a heating pad from Floyd Shook, Safety; and Ruby O'Kain, SS Control, accepts a hair dryer from Fred Childress, also of Safety. Meanwhile, back at the West Portal, C. F. Morgan, Buildings and Grounds, is handed his award by Joe Carpenter, of Safety.

The Bulletin

Published Weekly By And For
Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
Division Of
Union Carbide Corporation

GEORGE W. DOBBS . . . Editor

OFFICE
Post Office Box Y
Oak Ridge, Tenn.
Bldg. 9704-2 Rooms 263-265
Telephones 7100-7109



Y-12 PLANT SUPERINTENDENT John P. Murray and his daughter, Melissa, top picture, were among the more than 400 Camp Fire Girls and their fathers at the annual Father-Daughter box supper when it was reported that the group's candy sale had topped 400 boxes, assuring continuance of the Camp Fire Program for this year. In the bottom picture are Margaret Bremen, right, daughter of Phil Bremen, of the Y-12 Industrial Engineering Department; and Paula Rule, whose father is with the Oak Ridge Gaseous Diffusion Plant. These girls sold more than 100 boxes of candy each to earn a week's free camping at Camp Toccoa this summer.



Get well wishes are extended the following Y-12 employees who were patients last week in Oak Ridge Hospital:

R. D. Miller, F. G. Leon and W. M. Capps, Mechanical Maintenance; J. O. Parker, Forming; C. G. Hubbard, Research Services; E. H. Johnson, M. D. Bates and J. C. Chamblee, General Machine Shop; R. H. Burns, Production Control; W. M. Hopkins, Engineering Division; F. P. Adams and W. T. McGee, Chemical; P. C. Goins, Guard; E. F. Rutherford, Utilities.

ISA Section Will Hear Talk On Valve Industry

A. J. Hanson, chief engineer for the Conoflow Corp., will speak at a meeting of the Oak Ridge Section of the Instrument Society of America tonight, Wednesday, March 4. The meeting will be at 8 o'clock in the Green Room of the Ridge Recreation Hall.

The speaker's subject will be "Engineering Progress in the Control Valve Industry." He will discuss recent design developments in the valve industry, as well as the new standard practices for determining valve parameters. The talk will be illustrated by slides.



To the muted melody of "Thank goodness, it's Friday Cha-Cha," the Prop. and Gen. Mgr. of this department will go about the business of producing a Colyum of sorts about this and that—beginning with—

SHIFT SUPERINTENDENTS AND UTILITIES

Utilities sends get well wishes to **W. J. Wiggins** and **C. D. Langley**, ill at home . . . Also to **J. D. Tolliver**, recuperating at home after being ill some time in St. Mary's Hospital, Knoxville . . . Likewise to **E. F. Rutherford**, in Oak Ridge Hospital.

George Everitt, an assistant plant shift superintendent, spent the G. Washington birthday long week end in Georgia.

A wolf is a two-legged creature with eyes on two other legs.

MAINTENANCE

Research Services helped **M. W. McGuffin** welcome a new daughter to the household last week—the little lady's name is Kathleen Elizabeth . . . Get well wishes are extended **C. L. Jones**, **A. W. McGinnis**, **G. R. Cox** and **C. G. Hubbard** . . . Also to the brother of **V. W. Reece**, who was seriously injured in a traffic accident recently . . . **C. C. Bowman** is welcomed back after a lengthy illness.

Mechanical Maintenance extends sympathy to **J. B. Dodd**, whose brother-in-law died recently . . . Also to **L. H. Taylor**, whose brother-in-law succumbed a few days ago . . . **S. M. Yelton** was welcomed into the fold last week as a transfer from Process Maintenance . . . Get well wishes are rushed to **Helen Sisson**, **B. E. Brandon**, **W. M. Capps**, **A. A. Armour** and **R. B. Miller**.

There are bigger things than money—bills, for instance.

FINANCE AND MATERIALS

Eddie Pluhar, F. & M. Administration, observed his 20th anniversary as a Carbider on March 1—and had all day Sunday to enjoy it.

The Property Department welcomes **Clifford Anderson** back after an illness . . . Get well wishes are dispensed to **Miss Sybil Puckett**, sister of **Emma Puckett**, who is ill in a Louisville, Ky., hospital.

Richard Humphrey, of Reproduction, is vacationing at home, doing, he says, "absolutely nothing." 'Tis great to be a bachelor.

Rapid recovery wishes are wafted to **Betty Heath**, the gal in the Cashier and Travel office who tells folks where to go—and how—she's at home now recovering from an operation.

Stores welcomes newcomer **F. M. Harvey** . . . Get well wishes go to **G. L. Edwards** and **Floyd McKamey** . . . Vacationers at undisclosed hideaways are **J. H. Talley** and **F. R. Mack**.

It's a tough world for the American businessman. Everytime he comes up with something, the Russians invent it a week later and the Japanese make it cheaper.

MECHANICAL OPERATIONS

John Sewell, Tool Grinding and Maintenance, became a grandfather for the second time on February 19 when his son became the papa of a seven-pound, 13-ounce boy . . . **W. E. Green** is vacationer of the week, but didn't reveal his destination . . . Sick 'uns to whom rapid recovery wishes are sent are **H. A. Monday** and **C. D. Painter**.

Production Control advises TV listeners and viewers to tune in on Channel Six, Knoxville, at 7 o'clock tonight, Wednesday, March 4, to dig the Collins trio—it consists of Randy, 9; Larry, 8; and Denny, 6; who will emit some

close harmony—accompanied on the piano by their Proud Pop, **Ernie Collins**, of this department. Pop Ernie probably is better known as a softball hurler deluxe—and pals hope he won't throw too many sour curve notes while performing . . . **R. H. Burns** is on the sick list and to him are extended the heartiest of get well wishes . . . Also on the ailing roster and in Oak Ridge Hospital are the children of **D. D. Thomas** . . . **J. Atwater** is vacationing down in Albany, Ga., and before leaving said he planned a wild haw hunt and hopes to have the same luck he had last year. (Awright, Milt, we'll bite, what luck DID he have last year?) . . . **G. T. Bell** is another vacationer at home to visit with his son who is home on leave from a Texas Air Force base . . .

Jack Johnson took advantage of the long week-end holiday occasioned by the birthday of Mr. Washington to visit kin folks in Pineville, Ky. . . . **John Brown** also visited the Bluegrass State to see some relatives . . . **D. W. Daws** and family went down to the cotton pickin' state of Alabama for to see kin folks . . . **Phillip** and **Charlene Smith** are the happy parents of a little girl born February 19. She weighed in at five pounds, 15 ounces and was named **Constance Michelle**—so congratulations . . . Newcomer **R. D. Weyland** was welcomed to the department last week . . . **Tom Adkins** and his wife, **Barbara**, went up to Lexington, Ky., to watch the Big Blue Wildcats tame the Auburn Tiger basketballers and chase the striped felines out of the Kaintuck gymnasium.

The Colyum is more than glad to offer its space to **Harry G. Crews**, of the Sunflower Shop. Tragedy struck the Crews family February 21 when their 16-year-old daughter, **Patsy**, died. Crews extends his thanks and gratitude to his fellow employees, friends and neighbors, who came to him in hours of distress with material and spiritual aid—including many beautiful floral offerings. The Y-12er just asked that he be allowed to say: "Thanks, everyone, for your greatly appreciated kindness."

Fashion note: There will be little change in men's pockets this year.

PLANT ENGINEERING

This will be the title of this new division that includes all plant engineering department, formerly covered in the Technical Division.

Mechanical Engineering has been doing some vigorous handshaking with folks out-going and in-coming—In the out-going category, the department regretted to bid farewell to **Barbara Pullen**, who left Friday to devote full time to home-making . . . On the in-coming side were **Eleanor Bennett**, a lovely lady transferred from Health Physics in Bldg. 9704-2; and **T. E. Harris**, from Concord, who joined the drafting force . . . The MEs send their best wishes for a speedy recovery to six-year-old **Robert Williams**, son of **Doyle Williams** and Mrs. Williams, who is hospitalized in Maryville with pneumonia . . . Speaking of miseries, a word of cheer and encouragement must be included for **Fred Jones**, who is at home having a tussle with the measles . . . **R. K. Goosie** and family are away from it all and enjoying a care-free week in Florida . . . The **E. C. Smiths** now own a chunk—or atom—of the Atomic City now that they have bought their home at 102 Bryn Mawr Circle.

She was a gal whose sultry "hello" was like a banker's portfolio—full of promissory notes.

INDUSTRIAL RELATIONS

Superchief **W. O. Elam**, of the Fire and Guard Department,



MR. AND MRS. EMIL DEVANE CHAPMAN are shown leaving on their honeymoon following their wedding Saturday night, February 14. Mrs. Chapman is the former Miss Rae Redmond McIntyre, of the Y-12 Electrical Maintenance Department and her father is with the Oak Ridge Gaseous Diffusion Plant. The father of the groom is with the Y-12 TW Shop.

Y-12ers With 15, 10 Years Company Service

Congratulations to the Y-12 employees listed below who will complete 15 years of Company Service within the next few days. There are no Y-12ers observing 10th work anniversaries during the coming week.

15 YEARS

George W. Evans, Shift Superintendents, March 4.
Howard M. Cheek, Steam Plant, March 4.
James W. Redmond, Development Operations, March 6.
Olen H. Cunningham, Sunflower Shop, March 8.
Robert H. Bradshaw, General Machine Shop, March 8.
William M. Hopkins, Engineering Division, March 9.
William L. Coggins, Salvage, March 10.
Harold H. Miller, Buildings and Grounds, March 10.
Clarence E. Johnson, Safety, March 10.

ambled down to Bunningham for that recent long week-end holiday and reportedly ended up at an ol' time family reunion . . . Guard **J. B. Quinn** is vacationing at home in Knoxville—but it isn't much of a vacation—his wife is hospitalized and get well wishes are sent her way . . . Rapid recovery wishes also are sent to **Lieut. D. B. Williams**, out with the miseries . . . Condolences are extended to **Guard R. L. Byrd**, whose mother-in-law died recently.

Joe: "How can you be so stupid?"

John: "Long-range planning."

TECHNICAL

The ills and aches of Winter made the rounds of Special Projects last week—putting the finger on **George McGown** and his little girl, **Bonnie** . . . **George Lockhart** also had a touch of the miseries but was out and around the latter part of the week . . . Then **Ronnie Austin**, the department's tack-picker-upper whacked off the end of a finger while changing a tire . . . Using the more vigorous approach **Lew Ellington** turned up with a sprained ankle while playing volleyball . . . On the brighter side, **Harvey Hankins** and his bride, **Pat**, enjoyed the blue skies and waters of the Gulf of Mexico while honeymooning at St. Petersburg, Fla. . . . **Harold Williams** and family likewise like blue skies—happily journeying through the wild, blue yonder in their new single-motored, four-seater airplane.

Money may not buy happiness (it says here) but it sure helps you to look for it in more interesting places.
Ain't it so!!!

The most dangerous of nighttime automobile driving is over-driving the headlights.



CHAPMAN—MCINTYRE

In a Valentine Day ceremony, Miss Rae Redmond McIntyre, of the Y-12 Electrical Maintenance Department; and Emil DeVane Chapman were wed at 8 p.m., Saturday, February 14, at the First Baptist Church, Oak Ridge. The Rev. Edward Galloway, pastor of the church, officiated.

The bride is the daughter of Mr. and Mrs. Charles Hobson McIntyre, 26 Outer Drive, Oak Ridge. Her father is with the Oak Ridge Gaseous Diffusion Plant. Parents of the groom are Mr. and Mrs. James Fay Chapman, of 128 Jonathan Lane, Oak Ridge. The groom's father is with the Y-12 TW Shop.

The bride was given in marriage by her father. During the ceremony, wedding music was presented by Mrs. Charles Eppes, organist; and Albert McClanahan, vocalist.

For her wedding, the bride selected a gown of French Chantilly lace with deep scalloped neckline. The back was set in tiered lace ruffles with a mist taffeta bustle falling into a train. Her veil of chapel length illusion was held by a crown of pearl orange blossoms. She wore a white orchid in a cascade of stephanotis.

Miss Janet Dawson was maid of honor. She wore a pale pink taffeta sheath with a strawberry pink obi sash and carried a cascade of pink carnations.

Other attendants of the bride were Miss Emelie Ezell, Miss Diane Kostal, Miss Patricia Bonney, Mrs. Walter Ware, of Kingsport; and Mrs. James McLean, of Nashville. Their dresses and flowers were similar to that of the maid of honor.

James Fay Chapman, Jr., brother of the groom, from Huntsville, Ala., served as best man. Ushers were Dan Johnson, Oneida; Gene Davis, Joseph Sherrod, Patrick McIntyre and Charles McIntyre, Jr., of Oak Ridge.

A reception was held at the Oak Ridge Country Club following the ceremony.

Out-of-town guests at the wedding included Mrs. L. W. Redmond, Sr., Bessemer, Ala.; Mr. and Mrs. Rollin Rocket, Miss Ellen Rocket and Rollin Rocket, III, Springfield, Ill.; Mr. and Mrs. James McLean and son, Jimmie, Nashville; Mr. and Mrs. Jack Williams and Miss Nancy Williams, Ludlow, Mass.; Mr. and Mrs. Charles Chapman, Miss Sharon Chapman and Don Chapman, Cullman, Ala.; Mickey Wormsley, Maryville; and Jerome Chambers, Jellico.

The bride attended the University of Tennessee where she was a member of the Phi Eta Tau honorary sorority. The groom attended the University of Tennessee last year and now is a student at Cumberland College, Williamsburg, Ky., and plans to return to the University of Tennessee in the fall of this year.

LEN HART SEEKING FIFTH Y-12 BOWLING TITLE

6-9283

Golfers Will Begin Meets Next Week

Five Links Leagues Will Be Organized

Spring and summer sports organizational meetings for Y-12ers get underway next week — yes, that's right — next week, with various golf leagues and the plant softball circuit set to make plans for the coming warm season. Golfers in the five leagues that operated last year are eager to get started on their divot digging again, and the softballers already have begun to get the kinks out of their soupbones and brightening up their batting eyes.

Here is the schedule of league meetings:

Harriman Golf League: For golfers from Y-12, Oak Ridge National Laboratory and Oak Ridge Gaseous Diffusion Plant, Davis Diner, U.S. Highway No. 70 at Midway, 7:30 p.m., Thursday, March 12.

Oak Ridge Golf League: For Y-12 golfers, Conference Room No. 222A, Bldg. 9704-2, 1 p.m., Tuesday, March 17.

Deane Hill Golf League: For Y-12, ORNL and ORGDP golfers, Deane Hill Country Club, Knox County, 7:30 p.m., Tuesday, March 17.

Lenoir City Golf League: For Y-12 golfers, Conference Room No. 222A, Bldg. 9704-2, 1 p.m., Tuesday, March 24.

Whittle Springs Golf League at Knoxville: For Y-12 golfers, Conference Room No. 222A, Bldg. 9704-2, 1 p.m., Thursday, March 26.

Y-12 Softball League: Conference Room No. 222A, Bldg. 9704-2, 1 p.m., Tuesday, March 31.

Attendance at all of these meetings is urged of all Y-12ers who played in the various golf circuits last season and intend to play again this year. Any newcomers who want to join any of the golf loops by forming two-man teams are asked to communicate with the Recreation Office, Room 265, plant phones 7100 or 7109 as soon as possible.

Likewise, any department, group or shift organization wanting to enter the softball league this year are asked to get in touch with the Recreation Department immediately. Groups already organized are asked to submit team names and a roster of players. Individuals not already pledged to play with a team and who want to perform this season will be given every possible assistance in making connections.

A Shift Lambasts Two Y-12 Teams

The loop-leading A Shift team from the Oak Ridge Gaseous Diffusion Plant in the Carbide Two Plant Volleyball League bowled over a pair of Y-12 entrants last week with only one loss in six games. The A Shifters blasted the Y-12 Beavers for two out of three with scores of 15-8, 12-15, 15-2. The Beaver win was the first defeat suffered by A Shift all season. Then the Eagles of Y-12 fell in three straight, 15-7, 15-5, 15-3.

The ORGDP reign continued as the Process Engineers gave the Y-12 C Shift Cats a three-point trimming by 15-7, 15-2, 15-2. Then the C Shift Cats put up a strong battle against the Y-12 Punks, but dropped three in a row by close scores of 15-12, 15-13, 15-13.

League standing follows:

Team	W	L
A Shift	8	1
Beavers	9	3
Hunters	4	2
Punks	5	4
Eagles	3	6
Process Engineers	0	9



ALTHOUGH IN THE LOWER BRACKET in the standings of the Mixed League of Y-12 men and women bowlers, the ABCs, above, have proven themselves good sports and tough adversaries. From left are R. T. Carden, Bobbie Alexander, J. Beever and Regina Camp.

First Fishing Rodeo Of Season Opens March 14; Will Continue Until June 15

First And Second Place Winners In 13-Week Long Competition Will Receive Nice Prizes For Feat

The first fishing rodeo of the year for Y-12 anglers will be launched at 12:01 a.m., Saturday, March 14, and continue for 13 weeks until midnight on Monday, June 15. These popular events have drawn many entries in the past and with Spring expected to be not too far away, the initial 1959 rodeo probably will be no exception.

Species of fish eligible for prizes in the rodeo are largemouth, smallmouth and striped bass, walleye and sauger pike, crappie, trout, bream, and bluegill. The fish must be taken on rod or cane pole and line from Tennessee waters.

No contestant will be eligible for more than one prize. However, contestants may enter fish of as many species as desired. Weight will determine the winners. In case of ties in weight, length and girth, in that order, will decide the winner. Dock operators must verify catches by signing the entry blank, stating the species, weight, length and girth. Prizes will be awarded first and second place winners for each.

The prizes will be articles of merchandise for outdoor sportsmen.

All entries must be in the hands of the Y-12 Fishing Rodeo Committee or the Recreation Office, Bldg. 9704-2, not later than noon on Wednesday, June 17.

Entry blanks may be obtained from members of shift recreation committees or at the Recreation Office.

Nip & Tucks Gain Tie In Mixed Loop

Aided by high scoring of Evelyn Tucker and J. D. Davis, the Nip and Tucks blanked the Pin Plasters in Mixed League pin toppling last week to gain a tie for first place. The other shareholder in the lead is the Scrappers, which ripped the Rockets for three points. The Phantoms whitewashed the ABCs and the Alley Cats clawed the Clippers for three in other loop matches.

Davis posted a 230 scratch game, boosted to 258 with handicap and a 669 handicap series. The distaf bowler for the Nip and Tucks rolled a 450 scratch and 585 handicap series. Shirley Brown's 159 scratch game was the best feminine score of the night and Doris Mangrum, Rockets, came through

Rebs Rip Rippers For New Deadlock In Classic Loop

The Rebels advanced into the three-way tie at the top of the Classic League last week by ripping the Rippers for four points. The Bumpers maintained their share of the deadlock by taking three from the Has Beens and the Swingsters ousted the Markers from the tie with a similar defeat.

The Eight Balls, trailing most of the first half of the season but showing signs of life now, handed the All Stars a shutout. Other three-point wins were posted by the Smelters over the Wasps, Sportsmen over the Playboys, Screwballs over the Wolves and Cubs over the Tigers.

L. G. Freeman, Rebels, took most individual scoring honors with a 255 scratch game, 620 series and 680 handicap triple. His Rebels were tops in the same brackets with a 903 scratch game, 2721 scratch and 3051 handicap series. J. W. Towe, Eight Balls, had a 276 handicap game and his team a 1093 handicap game for tops of the night.

League standing follows:

Team	W	L
Bumpers	17	7
Swingsters	17	7
Rebels	17	7
Markers	15	9
Smelters	15	9
Sportsmen	15	9
Eight Balls	15	9
Wasps	13	11
Rippers	12	12
Has Beens	11	13
Screwballs	11	13
All Stars	8	16
Wolves	8	16
Cubs	8	16
Playboys	7	17
Tigers	3	21

with a 217 handicap game. J. Peters, Scrappers, had the best men's scratch series of 494.

League standing follows:

Team	W	L
Nip & Tucks	23	9
Scrappers	23	9
Alley Cats	19	13
Phantoms	10	13
Clippers	16	16
Pin Plasters	12	20
Rockets	9	23
ABCs	7	25

Entry List For 1959 Tourney Far Ahead Of Last Year; Park Will Not Compete

High Scores Predicted In March 7-8 Contest

With an entry list far above the 1958 mark in all but one group, the 1959 Y-12 Plant Bowling Tournament will be staged Saturday and Sunday, March 7 and 8, at the Ark Bowling Lanes. Team events and mixed doubles are to be rolled on Saturday with men's doubles and singles and women's doubles and singles forming the Sunday program.

Only one of the 1958 plant champions will be back to defend his crown. Len Hart will be after his fifth Y-12 championship but Dot Park, the 1958 feminine title holder, is not entered in the 1959 event. She has been ill recently.

30 Men's Teams Entered

A total of 30 men's teams are entered in the 1959 pin smashing tournament out of 38 in three leagues. Last year only 19 men's teams competed. This year 60 men's doubles pairs will vie for honors as against 42 in 1958. In men's singles 105 keggers will battle it out while last year only 75 performed. Mixed doubles competition this year will see 16 teams scrapping as against 15 last year. An even dozen women will roll in singles, the same number as in 1958. In women's doubles there were seven pairs competing last year and only six this year.

Not only has the number of contestants increased sharply from last year, but it is predicted that the 1959 standard of scoring will be above the mark of last year. Averages have generally been higher this year on the new Ark Lanes and some new plant records may be established.

Hart Also Won Singles

In capturing his fourth Y-12 crown last year by posting the highest all events scratch score Hart knocked down 1820 pins. He also won the men's singles scratch title with a fine 629. J. D. Brown was second in all events scratch with 591. In handicap all events Ray Ellis led with 685, trailed by Clyde Smith at 662.

In the men's team event last year The Scrappers were scratch titlists with 2713 and the Rebels were second at 2636. In handicap scoring it was the Bumpers with 3035 and the Has Beens with 3030. Ed Gambill and Frank Gragg took the men's doubles scratch crown with 1147 with Hart and Al Groppe close behind with 1104. In handicap scoring it was Ed Sise and Ray Galford with 1221.

Oliver Had High Game

Herb Oliver featured the 1958 tournament by bowling just that figure in all events, handicap. R. W. Brothers was second at 1897. Oliver also had the top scratch game of the tournament with 264 and Arnold Tiller's 280 handicap game also was high for the 1958 event.

In women's singles Shirley Brown took the 1958 scratch honors with 446 and Joann Osborne won handicap scoring with 636. Shirley Brown teamed with Nell McGinnis to take the women's doubles decision with an 873 scratch. Miss Osborne and Louise Eubanks were high in handicap tallying with 1160.

Closest Contest Waged

In mixed doubles scratch scoring Dot Park and Elmore Koons came out on top with 1052 last year. In second place it was Mavis Koons and Roy Roberts close behind with 1026. The Koons family will roll as a team this year. The closest battle in the 1958 tournament came in the mixed doubles handicap class as Joe Dunlap and Joann Osborne nosed out Ray Ellis and Shirley Brown by one pin, 1247 to 1246.

Riflemen Of Y-12 Clinch Loop Title

ORNL Again Defeated By Substantial Margins

The Y-12 rifle team clinched the championship of the Oak Ridge Sportsmen's Association Winter Rifle League on Monday night, February 23, by defeating the four-time titlists, Oak Ridge National Laboratory. The Y-12ers had a healthy margin in both scratch and handicap scoring, 1339 to 1285 and 1447.190 to 1432.229.

The Y-12 team has a seven-point lead in the league with only three more matches to fire, closing out the schedule by firing against ORNL on Wednesday, March 18.

Leading the Y-12ers in their victory over ORNL was W. B. Davis with 279 scratch and 291.440 handicap. Next came Dave DeWalt with 272 and Carl Brewster at 270. In handicap scoring second place went to Bill Sahr at 289.100 and Bob White's 289.096 brought third place.

League standing as of February 25 follows:

Team	W	L
Y-12	27	2
ORNL	20	9
ORGDP	10	19
Independents	0	29

Lab Demons Keep Hoop Slate Clean

The Oak Ridge Gaseous Diffusion Plant Lab Demons kept their record clear in the Carbide Two Plant Basketball League last week by winning the only game of the week, easily beating their fellow-plant team, the Pilot Plant, by 44 to 29. The long week-end holiday was observed by the basketballers with no contests slated.

The Demons drove to a 25 to 14 half-time lead, slowed up a bit in the third period when the Pilot Plant quint outscored them by 9 to 6, but put the heat on again in the windup chapter to win going away. Delker led the Demons with 10 points and McCall, Sullivan and Hale each tallied eight. Davis and Rogers each registered nine points for the losers.

Team	W	L
Lab Demons	5	0
All Stars	2	1
Reactors	2	2
Comets	2	2
Pilot Plant	1	2
Co-Ops	1	3
D Ramblers	0	3

Top Pistol Teams Win Loop Matches

The two top teams in the Y-12 Pistol League each won two-point victories in matches of February 26 to increase their margins. The Marksmen mauled the Experts 508 to 410 and 577.627 to 570.689 and the Sharpshooters smashed the Masters 270 to 242 and 291.360 to 283.296.

T. J. Bush was high gun for the night in scratch firing with a sizzling 276 and also was top handicap scorer with the highest mark of the season in the league of 292.954. P. H. Williams also had a fine 270 for the second scratch and 291.360 handicap for runner-up. Third place went to Carl Brewster with 245 and 288.846.

League standing follows:

Team	W	L
Marksmen	20	8
Sharpshooters	17	11
Masters	13	15
Experts	6	22

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Lane Fourth UCNC Man To Get 'Beaver'

Continued from Page 1

Drive. Mr. Lane was a member of the Elks Lodge committee that built the present Youth Center where Troop 227 now meets. He also helped organize the first Boy Scout Fund Drive in Oak Ridge that was the predecessor of the present Community Chest.

For many years he has been an active member of the district committee and the Great Smoky Mountain Council. He presently is a member of the Council executive committee and is a national representative for the Council.

Flack In Work Since 1922

George W. Flack has been active in Boy Scout Work since 1922, when he joined the organization in Kingston, Pa. He attained the Eagle Scout rank and served as scoutmaster of five troops in Pennsylvania, Virginia and Oak Ridge. In addition, he has been district chairman and vice president of the Great Smoky Mountain Council. He now is a member of the Council executive committee.

Harry Carper began his work with Boy Scouts in 1930 in Mt. Hope, W. Va., and was the first Eagle Scout in his home county. He has served in many capacities in scouting, including scoutmaster, cubmaster, district commissioner and district vice chairman. He is a member of the troop committee of Troop 126, sponsored by the First Presbyterian Church of Oak Ridge.

The first Carbide man to receive the Silver Beaver Award, Chauncey D. Stout, became active in scouting in 1925, when he joined Troop 12 in Knoxville. He also attained the Eagle Scout rank and has taken leading roles on the troop, district and council levels, including begin a scoutmaster and district commissioner. He now is chairman of the advancement committee for the North District in Knoxville, where he lives.

UCNC Men Will Present Last Of Lecture Series

William S. Dritt, of the Oak Ridge Gaseous Diffusion Plant; and Dr. J. L. Scott, Oak Ridge National Laboratory; will present the final of a series of lectures on corrosion of metals on next Tuesday night, March 10. The lecture will be at 7:30 o'clock in Room 114, Dabney Hall, University of Tennessee.

The educational lectures have been sponsored by the Oak Ridge Chapter of the American Society for Metals and the Department of Chemical and Metallurgical Engineering at the University of Tennessee. The final lectures to be on the subjects of protection from corrosion and liquid metals and salts corrosion.

Security requires teamwork, both U and I.



YOUNGEST SHAREHOLDER attending the Y-12 Employees Credit Union annual meeting in January was Larry Dickens, 7, son of Milton M. Dickens, Production Control. According to his Dad, Larry personally earned the money that he invested in the Credit Union by doing chores around the yard and house. At right is Paul Blakely, former president and secretary of the Credit Union at the time of the meeting. Young Larry drew for the door prizes awarded at the meeting.

Orchestra, Chorus To Offer Haydn's 'The Creation'

The Oak Ridge Chorus and the Symphony Orchestra will join forces Saturday night of this week, March 7, to present the great Haydn oratorio, "The Creation." The concert will be presented at the Oak Ridge High School auditorium instead of at the Jefferson Junior High School, as previously announced. Curtain time is 8:15 o'clock.

The oratorio is based on Bible book of Genesis and Milton's Paradise Lost. It describes the six days of creation through three arch-angels, Gabriel, Uriel and Raphael, and a chorus of heavenly hosts. The first section tells of the creation of the physical universe. Next comes the creation of life—birds, fishes, animals and finally man is revealed. The third part is a scene in paradise with Adam and Eve who join the angels in praise of the Creator.

Soloists include Mrs. Kay Hamrick, wife of T. P. Hamrick, of the Y-12 Special Testing Department. She will sing the role of Gabriel. Mrs. Mary Finchum, wife of J. L. Finchum, of Utilities, also is in the cast.

Rides Wanted, Offered

Ride wanted from Gaines Road, Fountain City, to Central or North Portal, straight day. Rubye McCloud, plant phone 7356, home phone Knoxville MY 1-3720.

Riders wanted from Midtown in Kingston to any portal, straight day. Fred Harvey, plant phone 7-8392, home phone Kingston FR 6-6108.

Car pool members wanted from Knoxville to any portal, F Shift. Charlie Cutlett, plant phone 7608, home phone Knoxville 4-8957.

National Officers To Address Welders

AWS Sets Dinner Meet At Terrace March 6

The president and secretary of the American Welding Society will be honor guests and speakers at a dinner meeting and past chairman night of the Northeast Tennessee Section of the AWS on Friday of this week, March 6. The meeting will be in the Starlight Room of the Oak Terrace, starting with a social meeting at 6:30 p.m., followed by a smorgasbord dinner at 7 p.m.

The honor guests will be Gustav O. Hoglund, national president of the AWS and head of the welding section of the Aluminum Company of America Process Development Laboratory; and Fred L. Plummer, national secretary. In his talk President Hoglund will discuss the application of welded aluminum construction to many new uses. Secretary Plummer will outline AWS activities and plans.

Hoglund is a native of Milwaukee, Wis., studied aeronautical engineering at the University of Michigan and received his B.S. Degree there in 1925. After a brief term on the faculty of the University of Minnesota, he joined Alcoa in 1928, remaining with that firm since.

Plummer was born in Ohio and attended Ohio University and the Case Institute of Technology. He has served two terms as president of the AWS and chairman of many important committees during his 30 years of activity in the organization.

Security 'Pitfalls' Should Be Avoided

Continued from Page 1
Destroy Useless Negative

2. A photograph taken with a Polaroid camera leaves a useless negative. The photograph is of classified equipment and was properly marked and handled. To be sure no leaks occur, be sure that the useless negative is discarded into a classified waste container.

3. In explaining to a spouse why it is necessary to work on a Friday night, sometimes enough details of a classified project are related to convince the spouse of the importance of the work. The spouse, in explaining the absence at a previously arranged affair, innocently relates the details to friends. Thus classified information was inadvertently compromised. The best rule to always observe is never to discuss classified information with any person unauthorized to receive it.

Dispose Of Ribbon, Carbon

4. After a lengthy classified report has been typed, it is properly marked, entered in the document accountability system and otherwise protected according to security regulations. The typewriter ribbon and carbons may contain the classified information. They should be deposited in classified waste containers and not in an ordinary wastebasket.

5. To protect it from view of an unclassified visitor being escorted into the area, some classified scrap is placed in a nearby box that also contains unclassified scrap. After the visit it is discovered that the scrap is on its way to Surplus Sales. Always place classified scrap in containers provided for that purpose.

Check Of Equipment Urged

6. An unclassified item of equipment used to manufacture classified items is marked for Surplus Sales because it is no longer needed. Such equipment should be thoroughly checked before it leaves the area to see that no classified item or materials that might be on it was overlooked.

7. An unmarked memorandum containing information concern-



HERE ARE TWO MORE OF THE FINE EMERGENCY SQUADS in the Y-12 Plant Area. The top picture is of the Bldg. 9213 squad. In the front row, from left, are E. R. Rohrer, R. K. Reedy and C. Cross. Standing are J. K. Fox, J. J. Lynn, R. D. Parten, Emergency Squad Director W. C. Tunnell, and D. F. Cronin. The lower picture shows the Bldg. 9201-1 squad. In the front row are Director C. F. Blaha, G. D. Butters, H. L. Woodard, H. Trivett, O. G. Carter, H. C. Kennedy and L. C. Watson. In the rear are Alternate Director C. E. Bolyard, F. D. Williams, M. L. Crawford, P. W. Ballard, A. Berry, F. K. Clabough and W. W. Chilcoat. Squad members C. L. Hill, R. E. Stubblefield and J. B. Fincher were absent when picture was made.

B Shift, Daffodils Shut Out Opponents

B Shift and the Daffodils each captured a four-point whitewash win in C League alley activities on February 23 to hold a tie for first place in the second half of the season. The victims were the Knot Heads and Wacos. The Engineers took three from Murderer's Row and the Chillers put the Sunflowers in the deep freeze by the same margin. The Goof Balls and Dry Hides played to a two-point deadlock as did the Alley Cats and T Squares.

Fischer, of the Chillers, had a good night with the maples, rolling a 225 scratch game, boosted to 249 with handicap. Goodwin, Murderer's Row; and May, Alley Cats, tied at 542 for best scratch series and Whitten, Chillers, posted a 640 handicap series for best of the night. Murderer's Row had the best scratch series with 2426 and the Daffodils the top scratch game of 843. The Chillers had top handicap scores of a 1000 game and 2903 series.

League standing follows:

Team	W	L
B Shift	8	0
Daffodils	8	0
Engineers	7	1
Chillers	6	2
Murderer's Row	4	4
Wacos	3	5
Goof Balls	3	5
Alley Cats	3	5
Dry Hides	2	6
T Squares	2	6
Sunflowers	2	6
Knot Heads	0	8

ing a classified project is received. The sender never had before failed to properly mark such a document. Without checking with the sender or with classification authorities, it is assumed the information may now be discussed on an unclassified basis. The result could be compromising to the classified information. Before discussing any project information on an unclassified basis, all persons should check to be sure it is unclassified.

No one has the right to disregard security regulations.

Beavers Boost Lead In Bush Pin Circuit

The Beavers boosted their lead in the Bush League in the pin smashing session of February 23 by blanking the Hi Balls for four points while their nearest rivals, the Balls O'Fire, were held to an even break by the Alley Choppers. In other matches the Nine Pins shut out the Lucky Five and Bldg. 9212 did likewise to the SNPFT keglars. The Bees took three from the Inspectors to round out the program.

The Balls O'Fire and Alley Choppers shared team scoring honors, the former leading in scratch scoring with an 823 game and 2416 series. The Alley Choppers were high in handicap tallying with 1009 and 2952. Individual scoring was divided four ways. Perry, Bldg. 9212, had a 203 scratch game and Caldwell, Inspectors, the top handicap game of 239. The high scratch series was 541 by Cantrell, Balls O'Fire, and Smith, a teammate, blasted a 637 handicap series.

League standing follows:

Team	W	L
Beavers	28	12
Balls O'Fire	25	15
Nine Pins	22	18
Bldg. 9212	22	18
Bees	21	19
Alley Choppers	19	21
SNPFT	17	23
Lucky Five	15 1/2	24 1/2
Hi Balls	13 1/2	26 1/2

SCOOPBURGER, CHOP SUEY FEATURED ON SPECIALS

A pair of old favorite dishes will be offered on the 50-cent Special Lunch to be served at the Y-12 Cafeteria tomorrow, Thursday, March 5; and next Tuesday, March 10. The entree on the Special Lunch tomorrow will be scoopburger on toasted bun and next Tuesday American chop suey with steamed rice and Chinese noodles will be served. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.